



# RAPPORT D'ANALYSE D'HUILE

USURE	<b>ANORMAL</b>
CONTAMINATION	<b>NORMAL</b>
ÉTAT DU FLUIDE	<b>NORMAL</b>

Secteur  
**MICHAUDVILLE**  
Identité de la machine

**1205**  
Composant  
**Transmission (Auto)**  
Fluid  
**DEXRON III (--- GAL)**

## RECOMMENDATION

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. Please specify the component make and model with your next sample.

## USURE

Iron ppm levels are abnormal. The low ferrous density (PQ) index indicates the wear metal levels are due to corrosion.

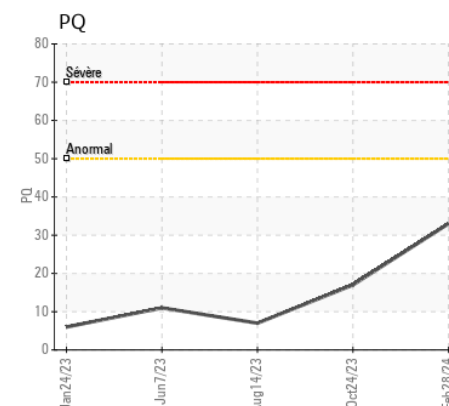
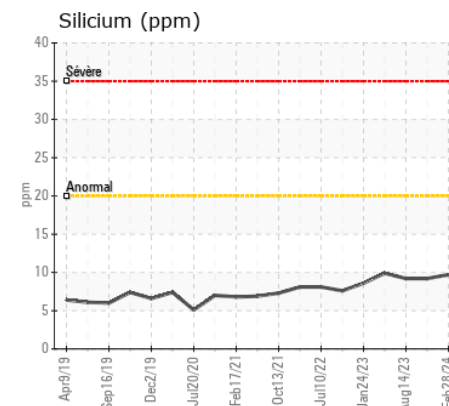
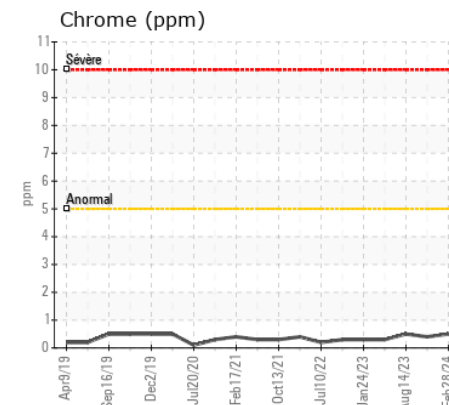
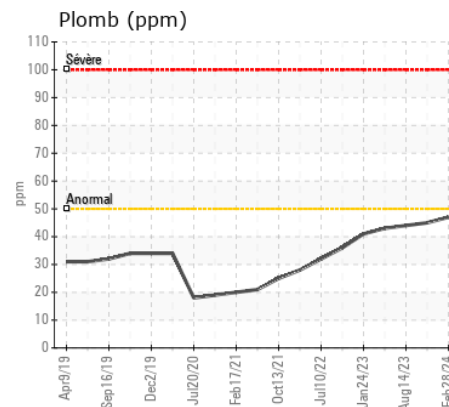
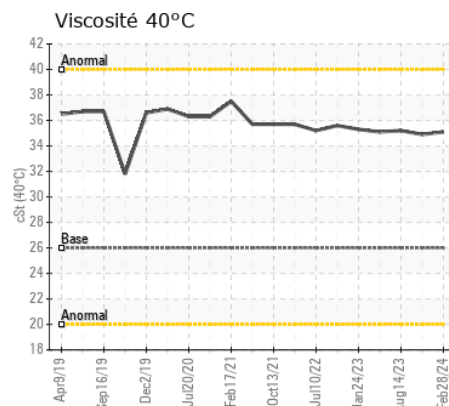
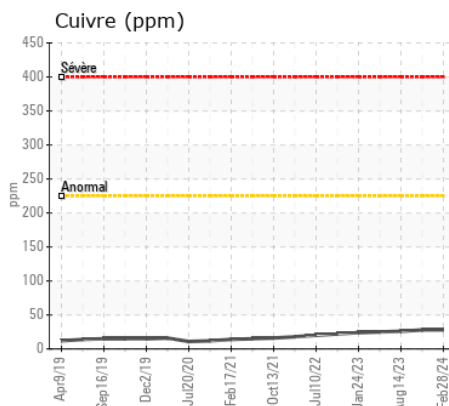
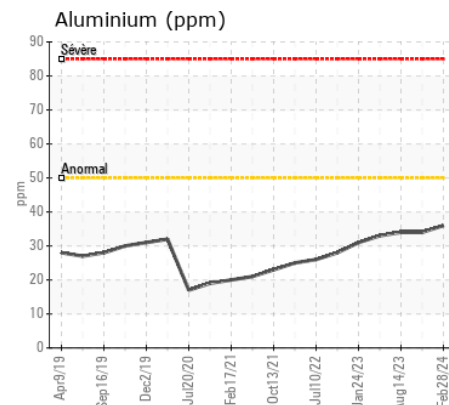
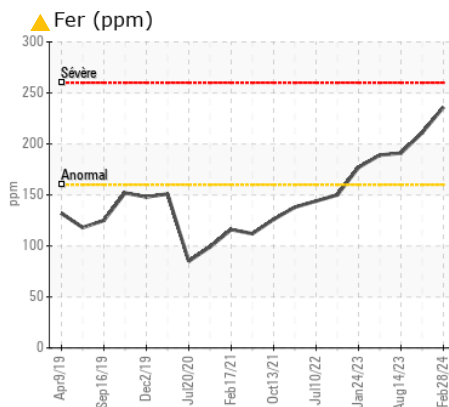
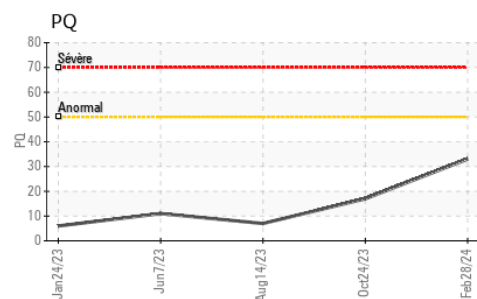
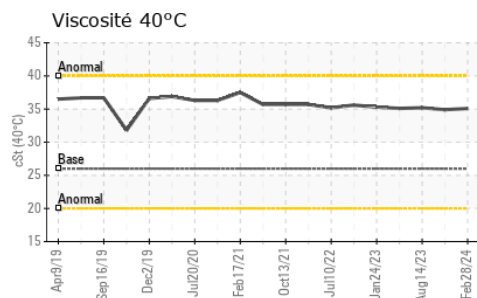
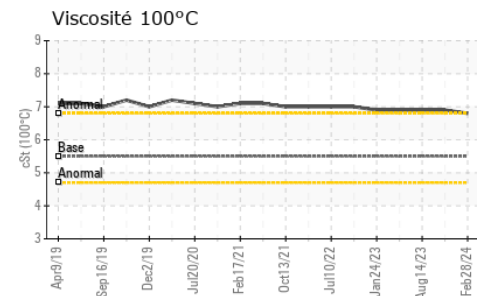
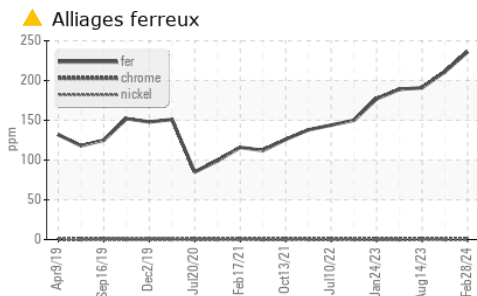
## CONTAMINATION

There is no indication of any contamination in the fluid.

## ÉTAT DU FLUIDE

The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0084406</b>	PC0082570	PC0077435
Date d'échant.		Client Info		<b>28 Feb 2024</b>	24 Oct 2023	14 Aug 2023
Âge d la Machine	hrs	Client Info		<b>14906</b>	14453	13989
Âge de l'huile	hrs	Client Info		<b>0</b>	0	0
Âge du filtre	hrs	Client Info		<b>0</b>	0	0
Huile changée		Client Info		<b>N/A</b>	N/A	N/A
Filtre changé		Client Info		<b>N/A</b>	N/A	N/A
Statut de l'échant.				<b>ABNORMAL</b>	ABNORMAL	ABNORMAL
PQ		ASTM D8184*	>50	<b>33</b>	17	7
Fer	ppm	ASTM D5185(m)	>160	<b>▲ 236</b>	▲ 211	▲ 191
Chrome	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	<1
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	0
Aluminium	ppm	ASTM D5185(m)	>50	<b>36</b>	34	34
Plomb	ppm	ASTM D5185(m)	>50	<b>47</b>	45	44
Cuivre	ppm	ASTM D5185(m)	>225	<b>28</b>	28	26
Étain	ppm	ASTM D5185(m)	>10	<b>5</b>	5	5
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicium	ppm	ASTM D5185(m)	>20	<b>10</b>	9	9
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	2	3
L'eau		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Limon	scalar	Visual*	NONE	<b>NONE</b>	VLITE	VLITE
Débris	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Saleté	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Apparence	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	<b>NEG</b>	NEG	NEG
Sodium	ppm	ASTM D5185(m)		<b>10</b>	10	11
Bore	ppm	ASTM D5185(m)		<b>131</b>	135	131
Baryum	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Molybdène	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Manganèse	ppm	ASTM D5185(m)		<b>2</b>	2	2
Magnésium	ppm	ASTM D5185(m)		<b>1</b>	1	2
Calcium	ppm	ASTM D5185(m)		<b>99</b>	99	98
Phosphore	ppm	ASTM D5185(m)		<b>373</b>	368	388
Zinc	ppm	ASTM D5185(m)		<b>21</b>	21	23
Soufre	ppm	ASTM D5185(m)		<b>1868</b>	1523	1509
Visc 40°C	cSt	ASTM D7279(m)	26.0	<b>35.1</b>	34.9	35.2
Visc 100°C	cSt	ASTM D7279(m)	5.5	<b>6.8</b>	6.9	6.9
Indice de viscosité (VI)	Scale	ASTM D2270*	155	<b>155</b>	162	160



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0084406  
**N° de laboratoire** : 02618989  
**Numéro unique** : 5736099  
**Analyse** : MOB 1 ( Additional Tests: KV100, PQ, VI )

**LES ENTREPRISES MICHAUDVILLE INC.**  
 270 RUE BRUNET  
 MONT ST-HILAIRE, QC  
 CA J3H 0M6  
 Contact: Martin Trudel  
 mtrudel@michaudville.com

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.  
 Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.  
 La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.